Notice of Allowability	Application No.	Applicant(s)	
	09/350,202	0,202 JUNE ET AL.	
	Examiner	Art Unit	
	Phillip Gambel	1644	
		1644	
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	6 (OR REMAINS) CLOSED ) or other appropriate comm RIGHTS. This application is	in this application. If not inclu-	ded
1. This communication is responsive to 7/27/04; 8	113/04; 9120/0	4	
2. The allowed claim(s) is/are 60-65, 67-49 Q	enombered 1-	19	
2. The allowed claim(s) is/are 60.65, 67-79 2.  3. The drawings filed on 5/5/3 are accepted by the Examine	er.		
<ul> <li>4. ☐ Acknowledgment is made of a claim for foreign priority use</li> <li>a) ☐ All b) ☐ Some* c) ☐ None of the:</li> <li>1. ☐ Certified copies of the priority documents have</li> </ul>	nder 35 U.S.C. § 119(a)-(d)	or (f).	
<ol><li>Certified copies of the priority documents have</li></ol>	e been received in Applicati	on No.	
3. Copies of the certified copies of the priority do			ation from the
International Bureau (PCT Rule 17.2(a)).		, a sange appine	
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	of this communication to file IENT of this application.	e a reply complying with the re	equirements
<ol> <li>A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give</li> </ol>	itted. Note the attached EX es reason(s) why the oath o	AMINER'S AMENDMENT or I	NOTICE OF
6. CORRECTED DRAWINGS ( as "replacement sheets") mus	st be submitted.		
(a) I including changes required by the Notice of Draftspers		w ( PTO-948) attached	
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date		(	
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	s Amendment / Comment o	r in the Office action of	
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the	.84(c)) should be written on t he header according to 37 CF	he drawings in the front (not the FR 1.121(d).	e back) of
<ol> <li>DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT I</li> </ol>	sit of BIOLOGICAL MAT FOR THE DEPOSIT OF BIO	ERIAL must be submitted. DLOGICAL MATERIAL.	Note the
Attachment(s)			
I. ☐ Notice of References Cited (PTO-892)	5. Notice of In	formal Patent Application (PTO-152)	
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview S	Summary (PTO-413),	
B. Information Disclosure Statements (PTO-1449 or PTO/SB/0) Paper No./Mail Date	Paper No./ 8), 7. ☐ Examiner's	/Mail Date Amendment/Comment	
. Examiner's Comment Regarding Requirement for Deposit	8. Examiner's	Statement of Reasons for Allo	owance
of Biological Material	9. 🗌 Other		
		PHILLIPGAM Phillip Gambel Primary Examiner Art Unit: 1644 TOOK CEN B	

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## **DETAILED ACTION**

 Applicant's amendment, filed 7/27/04, has been entered. Claims 1-59 and 66 have been canceled. Claims 78-79 have been added.

Applicant's amendment, filed 8/13/04, has been entered

The status of the claims in this amendment appears to be the same as that previously filed 7/27/04.

Applicant's amendment, filed 9/22/04, has been entered. Claims 60-65 have been amended.

Claims 60-65 and 67-79 are pending.

## **REASONS FOR ALLOWANCE**

2. The following is an Examiner's Statement of Reasons for Allowance:

Upon reconsideration of applicant's amended claims, the previous rejection under 35 USC 112, first paragraph, with respect to "cell surface molecules" has been withdrawn.

Applicant's amendment in conjunction with a Copy of the Correspondence with Ms. Tanya Nunnally at the ATCC, filed 7/27/04, has provided for the public availability of the 9.3 antibody (ATCC No. HB-10271).

Applicant's Remarks concerning the deposit and assurances of the EX5.3D10 (ATCC No. HB-11373), filed 8/13/04, are sufficient to satisfy the deposit of biological materials under 35 U.S.C. § 112, first paragraph.

The terminal disclaimers filed on 7/27/04 and 9/22/04, disclaiming the terminal portion of any patent granted on this application which would extend beyond the expiration date of U.S. Patent Nos. 6,352,694 and 6,534,055 and USSNs 08/253,964, 08/592,7111 and 09/349,915 have been reviewed and have been accepted. The terminal disclaimers have been recorded.

Upon reconsideration of the pending claims in conjunction with applicant's comments, filed 7/27/04; the previous provisional rejection under the judicially created doctrine of obviousness-type double patenting as being unpatentable over commonly assigned copending USSNs 09/183,055 and 09/553,865 have been withdrawn.

Accordingly, the pending claims are deemed allowable.

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- 3. Any comments considered necessary by applicant must be submitted no later than the payment of the Issue Fee and, to avoid processing delays, should preferably **accompany** the Issue Fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."
- 4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Phillip Gambel whose telephone number is (571) 272-0844. The examiner can normally be reached Monday through Thursday from 7:30 am to 6:00 pm. A message may be left on the examiner's voice mail service. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Christina Chan can be reached on (571) 272-0841.

The fax number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Phillip Gambel, PhD.

**Primary Examiner** 

**Technology Center 1600** 

PHULL GMBG

September 30, 2004